massDOT
Massachusetts Department of Transportation
Aeronautics Division

Board Report:
Omnibus Legislation, FAA Grant Awards & Aircraft Registration Revenue

Monday September 17, 2018

Presented to:
Board of Directors

Presented by:
Aeronautics Division
- Dr. Jeff DeCarlo

FY18 Omnibus Legislation: FAA Funding

- Extended FAA Reauthorization through Sep 30, 2018; Long-term bill still pending
  - Funds the FAA at $18B, $1.6B higher than the FY2017 level
  - Airport Improvement Program (AIP) increased from $3.35B to $4.35B
  - $1B in supplemental funding for “grants in aid” to airports
  - Funding available in FY2018-20 – Discretionary grants emphasize non-primary and non-hub airports
- FAA share for additional funds – 90% primary airports; 100% non-primary airports
  - FAA must obligate the $1B by 9/30/2020 & pay out all obligations by 9/30/2025
- The supplemental appropriation will be phased
  - 1st round of AIP grants (in FY18) awarded to “priority consideration” airports
  - MA has five eligible airports including, Barnstable Municipal, Martha’s Vineyard, Nantucket Memorial, New Bedford Regional, and Provincetown

FY18 Omnibus Legislation

- Omnibus established two deadlines as per Federal Register Notice
- Deadline #1 (for supplemental funding requests in FY 2018):
  - Included “priority consideration” airports, for projects where the planning, airspace, environmental, permitting & engineering design requirements were completed
  - Complied with NLT dates of Aug 8, 2018 for applications, and Sep 1, 2018 construction bids. Construction to begin within 6 months, or no later than Mar 1, 2019
- MA Airports submitted the following (pending) requests for Deadline #1:

Airport	Project	Total AIP Funding Request
Martha’s Vineyard	Terminal Expansion & Renovation	$6,000,000
Martha’s Vineyard	Airport Rescue & Fire Fighting Vehicle	$750,000
Provincetown	Construct Airport Perimeter Fence	$1,362,000

(***Deadline #1 includes primary airports with 90% federal, 5% state, and 5% local airport shares)***

FY18 Omnibus Legislation

- Deadline #2 (for supplemental funding requests in FY2019 or FY2020):
- 2nd phase project funding available to any eligible airport listed in the National Plan of Integrated Airport Systems (NPIAS)
  - Airports not on FAA's "priority consideration" list must provide more detailed explanation outlining why the FAA should consider their project for funding
  - Airports to notify FAA by October 31, 2018 of the airport sponsor's desire to be considered for supplemental discretionary funding in FY19 or FY20
  - Airports must be able to accept a grant by September 1, 2020 or earlier, and be prepared to begin construction no later than March 1, 2021
- The Aeronautics Division will fulfill the same roles and responsibilities with respect to supplemental funding that it does with respect to other AIP funds

FAA FY18 Airport Improvement Program Grants Awarded to MA Airports

Airport	Project	FAA Grant Award
Beverly Regional	Wildlife Hazard Assessment	$ 89,370
Beverly Regional	Airport Master Plan Update	$ 66,690
Beverly Regional	Remove Obstructions	$ 53,894
Chatham Municipal	Airport Master Plan Update	$ 328,500
Fitchburg Municipal	Reconstruct Runway 14-32	$ 372,491
Gardner Municipal	Construct T-Hangars	$ 810,450
Lawrence Municipal	Airport Master Plan Update	$ 246,492
Mansfield Municipal	Conduct Miscellaneous Study	$ 112,500
Marshfield Municipal	Conduct Environmental Study	$ 300,600
Martha's Vineyard	Reconstruct Runway 6-24	$ 10,349,396
Nantucket Memorial	Install Emergency Generator	$ 382,500
Nantucket Memorial	Conduct Environmental Study	$ 475,470
New Bedford Regional	Aircraft Rescue & Fire Fighting Vehicle	$ 765,000
New Bedford Regional	Improve Runway Safety Areas	$ 240,467
North Adams	Airport Master Plan Update	$ 90,000

FAA FY18 Airport Improvement Program Grants Awarded to MA Airports

Airport	Project	FAA Grant Award
Norwood Memorial	Construct Taxiway	$ 2,063,069
Orange Municipal	Remove Obstructions	$ 154,485
Orange Municipal	Wildlife Hazard Assessment	$ 89,910
Pittsfield Municipal	Airport Master Plan Update	$ 325,965
Plymouth Municipal	Environmental Mitigation	$ 81,000
Plymouth Municipal	Wildlife Hazard Assessment	$ 92,700
Plymouth Municipal	Extend Taxiway	$ 2,365,112
Provincetown Municipal	Acquire Snow Removal Equipment	$ 181,800
Provincetown Municipal	Rehab Taxiway and Service Road	$ 2,313,000
Provincetown Municipal	Install Runway 7-25 Vertical/Vision Guidance	$ 30,240
Taunton Municipal	Install Perimeter fencing	$ 659,250
Turners Falls	Acquire Snow Removal Equipment	$ 245,516
Westfield-Barnes Regional	Airport Drainage Improvements Phase 2	$ 162,700
Westfield-Barnes Regional	Conduct Noise Compatibility Plan Study	$ 35,192
Westfield-Barnes Regional	Airport Drainage Improvements Phase 3	$ 2,700,000
Total		**$ 26,183,759**

Aircraft Registration Program & Revenue

- Aircraft based in MA, or temporarily located in state for ≥ 60 days/year must register with MassDOT and the airport (manager) where aircraft is located
- Annual fees vary based on aircraft Max Certified Takeoff Weight ($100-$300/year)
- Renewal Forms sent in Oct; due Jan 1. Aircraft purchased >June 1st pro-rated
- FY18 registration program – Streamlined the billing process with new Aircraft Registration & Billing IT System, and increased fee collection efforts.
  - The Division registered 1,883 aircraft and generated approximately $322,000 in revenue for FY2018, a collection effort increase of 60% from FY2017
- Next step: Automate the program's billing process and enable electronic registration payments
  - Will save the Division both time & money, and improve customer service